

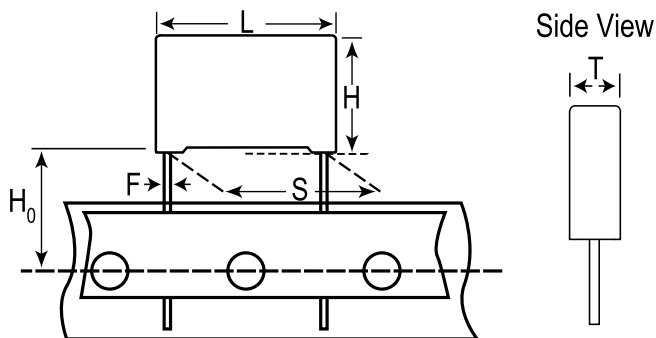
MMK7.5104J100K00L16.5TA18

Aliases (F601KE104J100R, MMK7.5104J100K00L16.5TA18)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.1 uF, 5%, 100 VDC, 85°C, 7.5 mm



Click [here](#) for the 3D model.

General Information

Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.318 g
Notes	*Obsolete. Please check possible alternative parts in R82, RSB (pitch 5mm), R66 (pitch 7.5mm) and R60 (pitch 10-37.5mm).

Specifications

Capacitance	0.1 uF
Tolerance	5%
Voltage DC	100 VDC, 77.5 VDC (100C)
Voltage AC	63 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz, 3% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	20 V/us
Inductance	6 nH

Dimensions

L	10mm MAX
H	6mm MAX
T	2.5mm MAX
S	7.5mm +0.6/-0.1mm
H0	16mm NOM
F	0.6mm NOM

Packaging Specifications

Packaging	Ammo, 330x330x50mm, Box
Packaging Quantity	5000

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